

P8H67-M	
Note: The specifications are subject to change without notice.	
CPU	LGA1155 socket for Intel® 2nd Generation Core™ i7/ Core™ i5/ Core™ i3 Processors Supports 32nm CPU Supports Intel® Turbo Boost Technology 2.0* *The Turbo Boost Thchnology 2.0 support depends on the CPU types.
Chipset	Intel® H67 Express Chipset
Memory	4 x DIMM, max. 32GB, DDR3 1333/1066 MHz, non-ECC, un-buffered memory Dual channel memory architecture Supports Intel® Extreme Memory Profile (XMP) *The Max. 32GB memory capacity can be supported with DIMMs of 8GB (or above). ASUS will update QVL once the DIMMs are available on the market. **Hyper DIMM support is subject to the physical characteristics of individual CPUs. Some hyper DIMMs only support one DIMM per channel. Please refer to Memory QVL for ***Refer to www.asus.com or this user manual for the Memory QVL (Qualified Vendors List)
Expansion Slots	1 x PCI Express 2.0 x16 slot [blue] (at x16 mode) 1 x PCI Express 2.0 x16 slot [black] (at x4 mode, compatible with PCIe x1, x2 and x4 devices) 1 x PCI Express 2.0 x1 slot 1 x PCI slot
VGA	Multi-VGA output support: HDMI, RGB port Supports HDMI with max. resolution 1920 x 1200@60Hz Supports RGB with max. resolution 2048 x 1536@75Hz Maximum shared memory of 1748 MB
Multi-GPU support	Supports ATI® Quad-GPU CrossFireX™ Technology
Storage	Intel® H67 Express Chipset - 2 x SATA 6.0 Gb/s ports (gray) - 4 x SATA 3.0 Gb/s ports (blue) - Intel Rapid Storage Technology supports RAID 0, 1, 5 and 10 VIA® VT6415 PATA Controller - 1 x Ultra DMA 133/100 for up to 2 PATA devices
LAN	Realtek® 8111E Gigabit LAN controller
Audio	Realtek® ALC887 8-Channel High Definition Audio CODEC - Supports Jack-Detection, Multi-streaming and Front Panel Jack-Retasking - Optical S/PDIF out port at back I/O * Use a chassis with HD audio module in the front panel to support an 8-channel audio
USB	Intel® H67 Express Chipset - 12 x USB 2.0 ports (8 ports at mid-board, 4 ports at back panel)
ASUS Unique Features	ASUS TurboV EVO - GPU Boost (without switch) - Auto Tuning* (adopt Fast Mode) - TurboV ASUS Power Design - 4+2 Phase Power Design ASUS Exclusive Features - MemOK! - AI Suite II - ASUS EFI BIOS EZ Mode featuring friendly graphics user interface ASUS Protect 3.0 Technology - ASUS EPU - Anti-Surge Protection - Low EMI Solution ASUS Quiet Thermal Solution - ASUS Fanless Design: Heat-sink solution - ASUS Fan Xpert ASUS EZ DIY - ASUS CrashFree BIOS 3

	- ASUS EZ Flash 2
ASUS Q-Design	ASUS Q-Slot ASUS Q-DIMM
ASUS Exclusive Overclocking Features	Precision Tweaker 2: - vCore: Adjustable CPU voltage at 190-step - iGPU: Adjustable iGPU voltage at 254-step - iGPU: Adjustable iGPU voltage at 190-step - vCCIO: Adjustable I/O voltage at 190-step - vDRAM Bus: Adjustable Memory voltage at 190-step - vPCH: Adjustable Chipset voltage at 190-step - vCPU PLL: Adjustable CPU & PCH PLL voltage from 1.8V to 1.9V SFS (Stepless Frequency Selection) - BCLK/PEG frequency tuning from 80MHz up to 300MHz at 0.1MHz increment Overclocking Protection: - ASUS C.P.R.(CPU Parameter Recall)
Back Panel I/O Ports	1 x PS/2 Keyboard/Mouse port 1 x Optical S/PDIF Out 1 x HDMI 1 x RGB 1 x LAN (RJ45) ports 6 x USB 2.0/1.1 ports 8-channel Audio I/O
Internal I/O Connectors	4 x USB 2.0/1.1 connectors support additional 8 USB ports 2 x SATA 6.0Gb/s connectors (gray) 4 x SATA 3.0Gb/s connectors (blue) 1 x CPU Fan connector (4-pin) 1 x Chassis Fan connectors (4-pin) 1 x IDE connector Front panel audio connector 1 x S/PDIF Out Header 24-pin ATX Power connector 8-pin ATX 12V Power connector System Panel 1 x MemOK! Button 1 x COM port connector 1 x Clear CMOS jumper 1 x TPM header
BIOS	32 Mb Flash ROM, EFI BIOS, PnP, DMI2.0, WfM2.0, SM BIOS 2.5, ACPI 2.0a, Multi-language BIOS, ASUS EZ Flash 2, ASUS CrashFree BIOS 3
Manageability	WfM 2.0, DMI 2.0, WOL by PME, WOR by PME, PXE
Accessories	2 x Serial ATA 6.0Gb/s cables 1 x UltraDMA 133/100 cable ASUS I/O Shield User's manual
Support DVD	Drivers ASUS Utilities ASUS Update Anti-virus software (OEM version)